

HAZARDOUS MATERIALS AND SAFETY SPECIALIST

Purpose:

To actively support and uphold the City's stated mission and values. To perform skilled technical duties in the collection and disposal of hazardous waste products, respond to and mitigate hazardous materials incidents, conduct safety training classes, and administer safety equipment programs.

Supervision Received and Exercised:

Receives general supervision from the Environment and Hazardous Materials Supervisor or other Administrators.

Essential Functions:

Duties may include, but are not limited to, the following:

- Respond to hazardous materials incidents; assist the City of Tempe Police Department at special events and clandestine drug laboratories to identify and mitigate hazardous materials.
- Advise Police command staff regarding incident health and safety issues for the Officers; advise on level of respiratory equipment, chemical protective clothing needed for Police response teams; make field repairs of equipment as needed.
- Develop and conduct various safety related training classes in such areas as confined space entry, respiratory protection, hearing conservation, hazardous communications, personal protective equipment, DOT safety regulations, weapons of mass destruction, and various other OSHA, DOT, and EPA related safety topics.
- Maintain and calibrate toxic and flammable gas detection equipment for the City of Tempe; maintain and repair respiratory protection equipment including Air Purifying Respirators (APR) and Self Contained Breathing Apparatus (SCBA) for Tempe staff (not including Fire Department staff).
- Assist with daily operations of the Household Products Collection Center (HPCC), including identifying unknown chemicals bulking hazardous and non-

CITY OF TEMPE

Hazardous Materials and Safety Specialist (continued)

hazardous materials such as compressed gas cylinders, flammables, corrosives and reactives for transport in compliance with DOT regulations.

- Assist with the response and investigation to citizen calls concerning improperly disposed of household hazardous chemicals and illegal dumping; produce written documentation as needed.
- Work in hazardous environments requiring the selection, use and knowledge
 of appropriate personal protective equipment; use monitoring devices,
 radiation detection equipment, color metric tubes etc.
- Participate in public outreach events related to Tempe Environmental Health and Safety Section programs; respond to customer inquiries and complaints.
- Maintain current knowledge of safety related DOT, OSHA, EPA regulations and hazardous materials safety related issues.
- Perform other related duties as assigned.

Minimum Qualifications:

Experience:

Three years of technical experience in the safety and/or hazardous materials arena with a focus on incident response, training, or compliance program administration.

Education:

Some formal specialized training in safety and hazardous materials.

Licenses/Certifications:

Requires the possession of a valid driver's license at the time of application.

Possession of an OSHA or DOL related safety and/or hazardous materials certification within six months of hire.

Within one year of hire, possession of other related certifications as determined by the Department which may include:

- DEA/HIDTA Clandestine Drug Lab Certification;
- DEA/HIDTA Site Safety Officer Certification;
- MSA Gas Detector and repair maintenance Certification:
- MSA Care Certification in the repair of respiratory equipment;

CITY OF TEMPE

Hazardous Materials and Safety Specialist (continued)

Examples of Physical and/or Mental Activities:

(Pending)

Competencies:

(Pending)

Job Code: 286

Status: Exempt / Classified